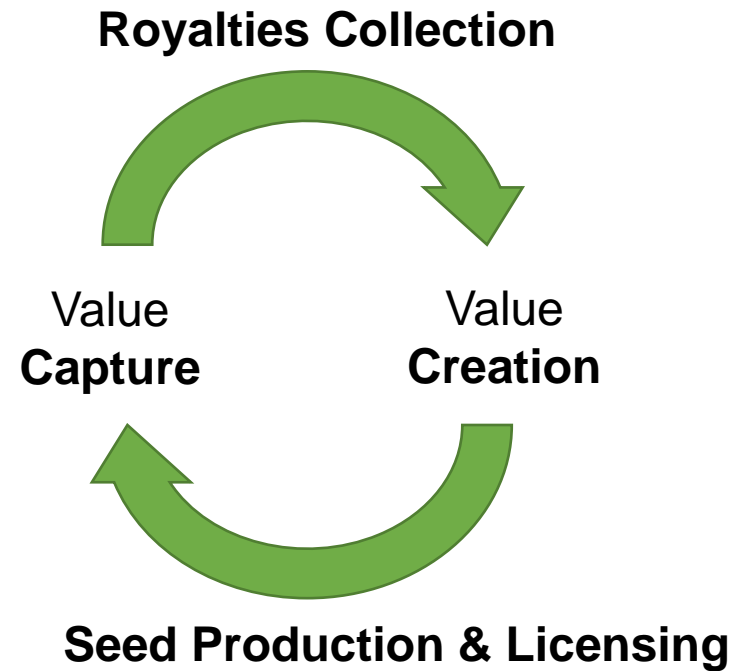


Value Capture System on the Seeds Business



Value Capture System on the Seed Business

Comparison of different forms of intellectual property protection for plants	SCOPE	ELIGIBLE CLAIMS	SAVED SEED EXEMPTION
Plant Variety Protection	Plants that are new, distinct, uniform and stable	A described new plant variety	Yes, [up to the amount purchased/harvested]
Patents	Traits novelty, inventive step, industrial applicability	Any number of claims that describe the trait	No
Plant Patents	Asexually propagated plants that are new, distinct and completely described	One claim that describes a new plant variety	No
Utility Patents	Eligible subject matter, novel, nonobvious, definite and enabled	Any number of claims that describe a variety, modified genetic trait, method of identifying a trait, or method of breeding	No

Value Capture System on the Seeds Business

- In the United States plant varieties, can be patented;
- Varieties that carry a patent cannot be saved by a farmer;
- Value capture system is private between parties.



Value Capture System on the Seeds Business

The royalty collection system consists of a license agreement and a legal framework.

The license agreement provides that the farmer can choose to pay the royalty for the use of the germplasm and the trait at the time of:

- (a) seed purchase, or
- (b) harvested grains are delivered to an elevator for export.

The value capture system is public and private.



Value Capture System on the Seeds Business

- The End Point Royalty Collection System
- Harvest Declaration Form. Note: You are not authorized to grow and sell your own seed to other farmers.



Value Capture System on the Seeds Business

- The value capture system private based on license agreements.
- waives farmer-saved seed exception.



